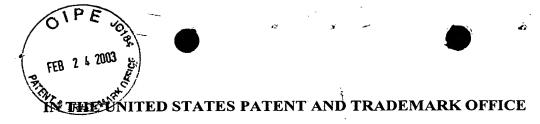
Filed: September 8, 2000 Hon. Commissioner of Patents Washington, D. C. 20231 Washington, D. C. 20231 Sir: REPLY/AMENDMENT/LETTER Date: February 24, 2003 = Monday February 22, 2003 = Saturday This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto. 1. Small Entity claim All NOT made Separate Form 1 and 1 an							ر ن		176
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Filed: September 8, 2000 Hon. Commissioner of Petents Washington, D.C. 20231 Sir: REPLY/AMENDMENT/LETTER Date: February 24, 2003 = Monday 702 February 22, 2003 = Monday 702 February 22, 2003 = Monday 702 February 24, 2003 = Monday 702 February 22, 2003 = Sturday 702 February 24, 2003 = Monday 702 February	Appln. No.:	09	1-0	FEB 2 4 200	3		P 273851	EL00018CE	oc
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which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto. Small Entity claim									
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2. Total Effective Claims 23 **minus 20 3 x \$18/\$9 = + \$54 103/203 3. Independent Claims 4 **minus 3 1 x \$84/\$42 = + \$84 102/202 4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)	A. MOT made B. Withdrawn	For B & C See Required Separate Paper	remaining after			Present Extra	Large/Small Entity		
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time (leave blank if this is a reissue application)	3. Independent Claims 4 ***minus 3					1	x \$84/\$42 =	+ \$84	102/202
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the (2 mos) \$410/\$205 = \$410/\$205 = \$110/\$15 \$930/\$465 = \$1,450/\$725 \$930/\$465 = \$1,970/\$985 7. Enter any previous extension fee paid since above original due date and subtract 8.		lank if this is a reissue	application)				+ \$280/\$140 =	+ \$0	
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10. If IDS attached requires Official Fee under Rule 97 (c), add +\$180 126 1		I Diseleimer etteched	add Bula 20(d)	official foo	•				148/248
or if Rule 97(d) Request								 -	
11. After-Final Request Fee per rules 129(a) and 17(r)								+ \$0	126
13. Request for Continued Examination (RCE) +\$750/375 +\$0 1179/1279 14. Petition fee for +\$0 TOTAL FEE = \$248 16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. 19. **If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 20, write "3" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 20, write "3" in this space. 19. ***If the "Highest number previously paid for" in this space is less than 20, write "3" in this space. 19. ***If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space is less than 20, write "3" in this space. 10. **If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space. 10. **If the "Highest number previously paid for" in this space. 10.	11. After-Final Request Fee per rules 129(a) and 17(r)								
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16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. Our Deposit Account No. 03-3975) (Our Order No. 40258 273851 2		ee for							
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This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is 26/2003 CNGUYEN 00000109 033975 09658 [Ailsbury Winthrop LLP] FC: 1251 110.00 CH Intellectual Property Group P.O. Box 10500 By Atty: Dale S. Lazar Reg. No. 28872 McLean, VA 22102 Tel: (703) 905-2000 Sig: Fax: (703) 905-2500	filed, or which sho	ould have been filed herewith o	r concerning any paper	r filed hereafter, a	and which	ı may be required under	any missing or insufficient Rules 16-18 (missing or i	fee(s) filed, or ass) now or 👚
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P.O. Box 10500 By Atty: Dale S. Lazar Reg. No. 28872 McLean, VA 22102 Sig: Fax: (703) 905-2500						\mathcal{A}			
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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

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In re PATENT APPLICATION of

KOJIMA et al.

Group Art Unit: 1763

Appln. No.: 09/658,501

Examiner: Moore, Karla

February 24, 2003 = Monday February 22, 2003 = Saturday

Filed: September 8, 2000

FOR: SEMICONDUCTOR MANUFACTURING SYSTEM HAVING A VAPORIZER

WHICH EFFICIENTLY VAPORIZES A LIQUID MATERIAL

AMENDMENT

Hon. Commissioner of Patents

and Trademarks

Washington, D.C. 20231

Sir:

In response to the Office Action dated October 22, 2002, please amend the aboveidentified patent application as follows:

IN THE SPECIFICATION:

The specification is changed as follows:

Please delete the paragraph bridging pages 2 and 3 and replace it with the followings new paragraph.

A linear actuator 18 is provided to the valve body 4 on the opposite side of the vaporizing chamber 10 with respect to the diaphragm 8. The linear actuator 18 includes a drive shaft 20 that protrudes into the valve chamber 6. The drive shaft 20 presses the

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